

17th COAST GUARD DISTRICT ENFORCEMENT REPORT



01 OCT - 30 NOV 99

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Report Available At:

*NPFMC Web Site: www.fakr.noaa.gov/npfmc/newsletters/newsltr.htm
USCG D17 Web Site: www.uscg.mil/d17/uscgd17.html*

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List of Abbreviations

CFVS – Commercial Fishing Vessel Safety
 FF/V – Foreign Fishing Vessel
 GOA – Gulf of Alaska
 HC-130 – USCG Fixed-Wing Aircraft
 HEC/MEC – High/Medium Endurance Cutters
 HH65/60 – CG helicopter
 HSDN – High Seas Drift Net
 M/B – US/Russian Maritime Boundary
 PRC – People’s Republic of China
 SAR – Search and Rescue

I. High Seas Drift Net Enforcement

No illegal HSDN activity was reported during this period.

II. US/Russian Maritime Boundary Enforcement

Monitoring the US/RS Maritime Boundary (M/B) continued to be the primary enforcement priority for the Coast Guard. Foreign fishing activity continues to be significantly higher than in the past few years.

- Coast Guard C130's flew 43 sorties totaling 309.7 hours
- Coast Guard HEC/MECs patrolled the M/B for 36 days
- Activity for this period peaked on 25 October, when 88 vessels were detected by a Coast Guard C130 flight fishing within 50 nm of the M/B in the RS EEZ

On 29 November, a Coast Guard C130 flight reported the following:

- No vessels were detected inside the US EEZ
- 3 vessels were operating within 1.5 NM of the M/B
- 3 vessels were operating between 1.5 NM and 5 NM from the M/B
- 60 vessels were operating between 5 NM and 50 NM.

Per agreement reached in September between LtGen Prokhoda and RAdm Barrett, the Coast Guard is now providing the Russian Federal Border Service twice a week with reports of vessel names, locations and activities of Russian and other FF/Vs operating within the 1.5 NM (RS) and 5 NM (Other) buffer zones on the M/B.

The format for reporting M/B activity has been changed in response to comments received from our October report.

Figures 1 and 2 are scatterplots of peak activity days in October and November. Figure 3 shows the number of incursions made by foreign fishing vessels detected by C-130s. Figures 4 and 5 show the maximum and average number of detections observed within 0-50 nm. Please see Appendix A for a summary of all M/B cases for the period 01 Oct - 30 Nov, 1999.

Figure 1. 25 Oct 1999 M/B Scatter Plot of Aircraft Sightings

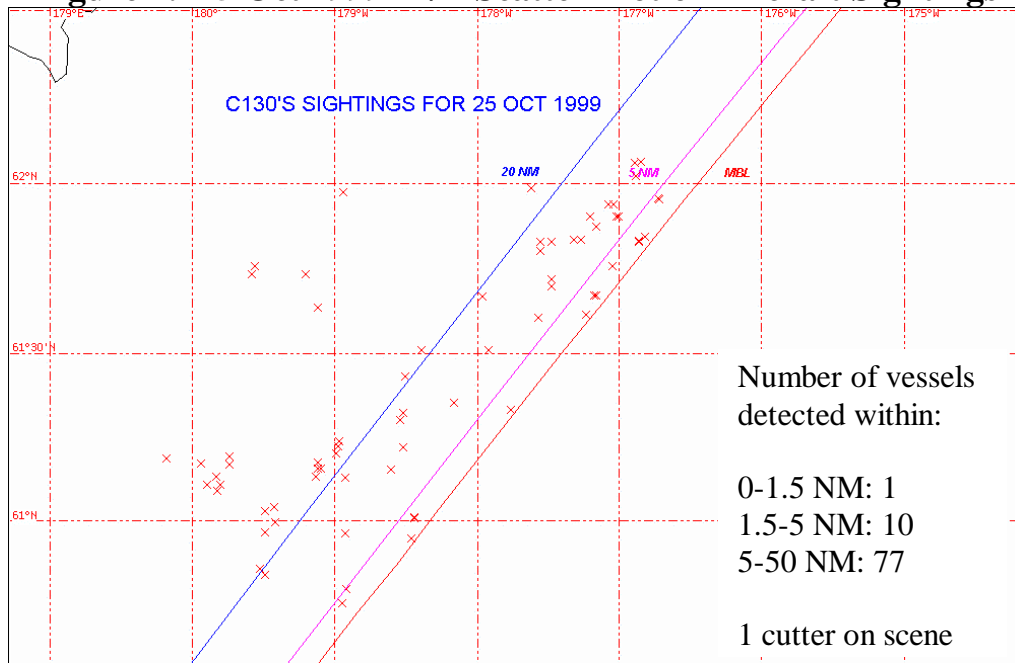


Figure 2. 24 Nov 1999 M/B Scatter Plot of Aircraft Sightings

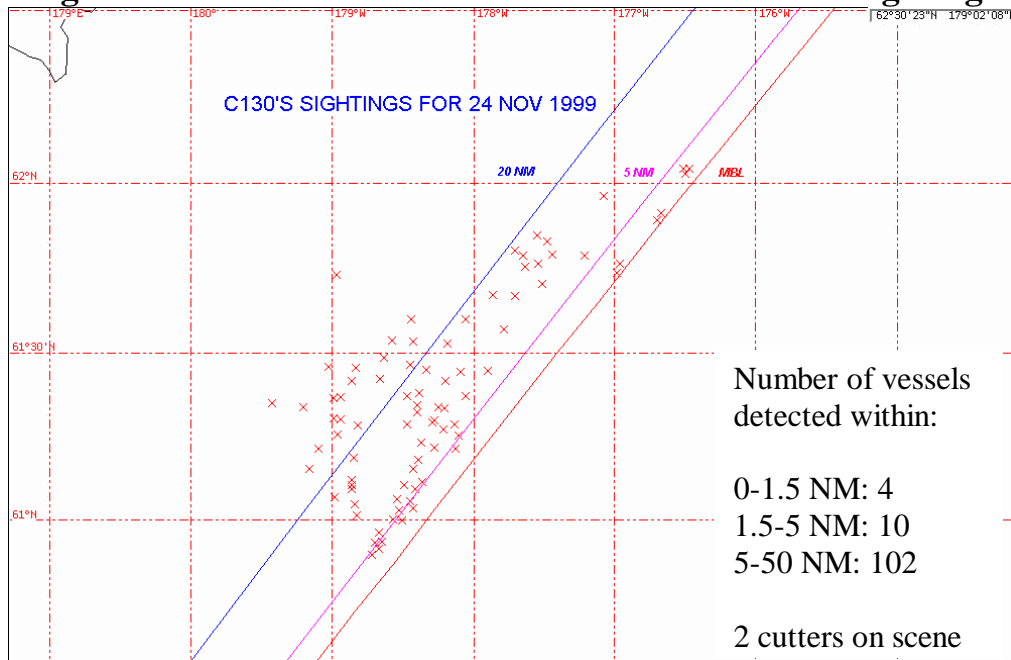
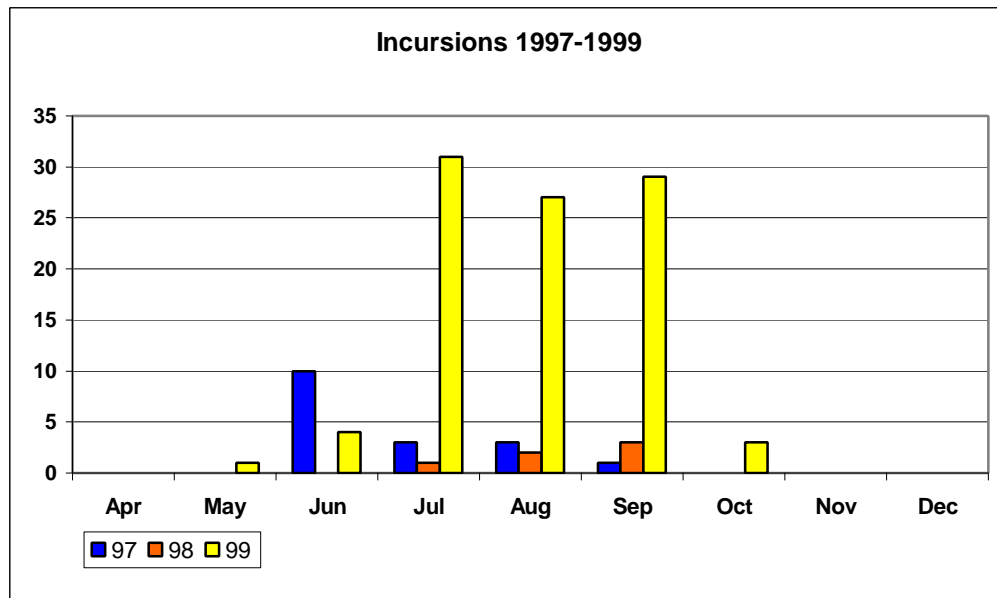


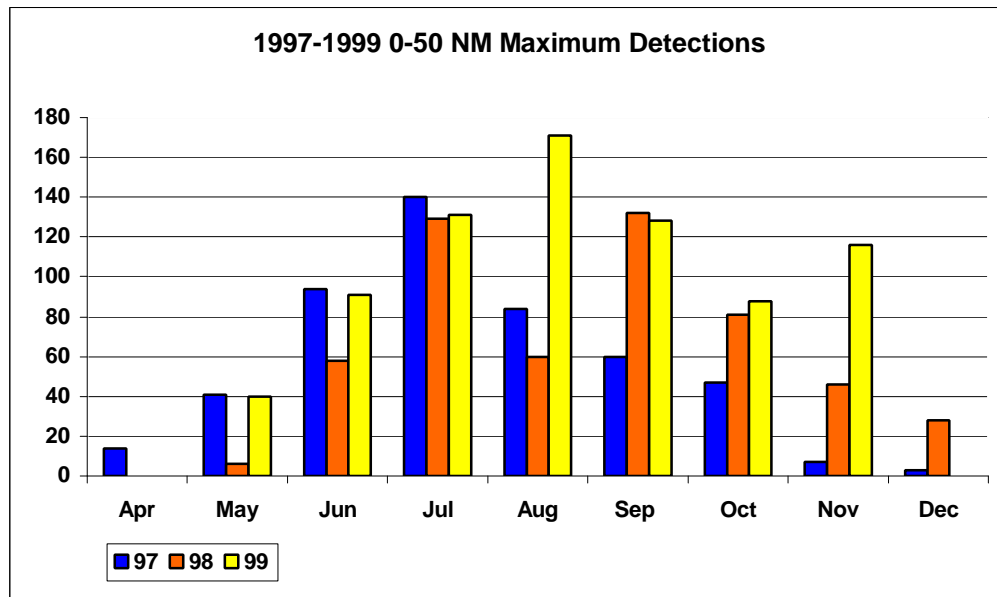
Figure 3. 1997-1999 M/B Incursions into U.S. EEZ



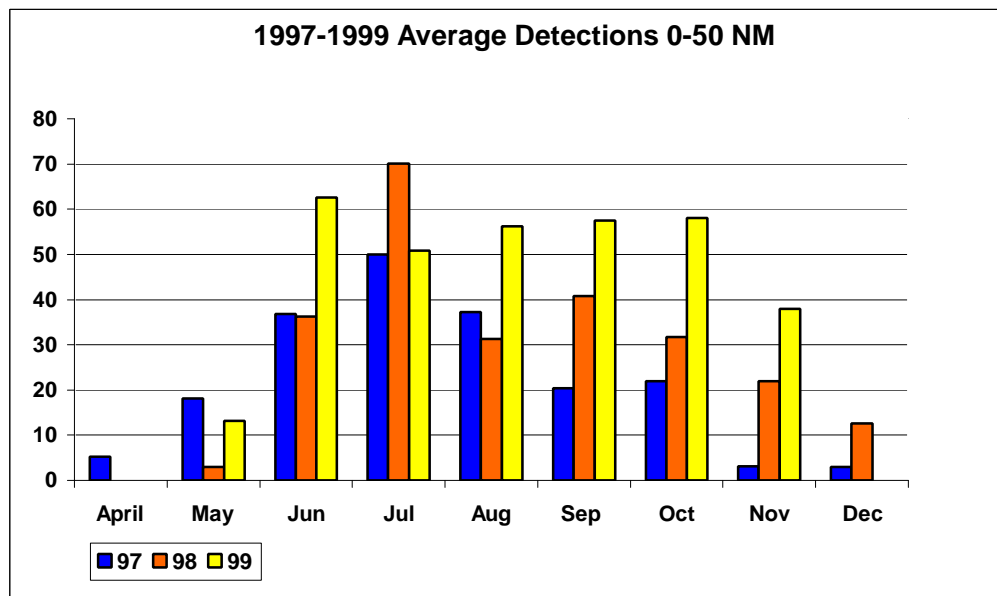
Summary of 1999 Detected Incursions

- 89 vessels were detected on the US side of the M/B
- 27 vessels were identified
- 11 vessels were not pursued due to weather and/or low visibility
- 8 vessels not pursued because there was no cutter on scene
- 4 vessels were given verbal warnings
- 2 vessels were boarded and turned over to Russian Federal Border Service
- 1 vessel was pursued to Russian territorial seas and later boarded by the Russian Federal Border Service

**Figure 4. 1997-1999 Max Detections by Coast Guard C130 Aircraft
0-50 NM in RS EEZ**



**Figure 5. 1997-1999 Average Detections by Coast Guard C130 Aircraft
0-50 NM in RS EEZ**



III. Donut Hole

No foreign fishing vessel activity was detected in the area during the reporting period. The Fisheries Agency of Japan provided notification that the Research Vessel Kaiyo Maru No. 3 was scheduled to conduct research within the Donut Hole from 23 Nov - 3 Dec.

IV. Dixon Entrance Enforcement

No illegal foreign fishing vessel activity was detected in Dixon Entrance during the reporting period. Most fisheries in the vicinity are closed for the year.

V. IFQ At-Sea/Dockside Enforcement

No significant IFQ violations were detected this period during Coast Guard at-sea and dockside operations. For this reporting period, the Coast Guard conducted the following activity:

- 22 IFQ boardings were conducted at-sea, 5 minor safety violations were issued
- 11 dockside offloads were monitored, no significant violations were detected
- 45 hours were spent surveilling ports for illegal IFQ activity
- 67 days were spent by cutters patrolling at-sea
- 18 sorties for a total of 62.2 aircraft hours from Kodiak and Sitka were flown in support of IFQ

VI. Bristol Bay Red King Crab Fishery

During the State Bristol Bay Red King Crab fishery, the Coast Guard conducted both pre-season safety training and in season search and rescue standby as part of Operation Northern Safeguard. On October 11, the Coast Guard offered seminars covering immersion suits, vessel stability and damage control training in Dutch Harbor. Five people attended the immersion suit training and 3 people attended the stability/damage control training. Coast Guard personnel also jointly boarded 75 vessels with ADF&G officers performing tank inspections. During these boardings, Coast Guard personnel would determine the level of stability training possessed by the master, determine if a stability letter/book was available, and determine if the vessel was overloaded as compared to the limitations defined in the vessel's stability letter/book. Of the 75 vessels boarded, 2 were found to be overloaded. Two Captain of the Port orders restricting the movement of the vessels were issued by MSD Unalaska. Both vessels corrected the discrepancies and were able to sail prior to the fishery.

In addition to activities ashore, the Coast Guard maintained a continuous High Endurance Cutter presence, equipped with an HH65 helicopter, in Bristol Bay to provide search and rescue presence. Also, an HH60 helicopter was staged in Cold Bay to respond to search and rescue cases. During the fishery there were no major search and rescue cases. The following details apply:

- 2 Coast Guard cutters patrolled for a total of 16 days
- C130's flew 7 sorties for 32.3 hours
- HH60/HH65 helicopters flew 27 sorties for 36.1 hours

For the upcoming Bering Sea Opilio Crab fishery, the Coast Guard will forward deploy an HH60 helicopter to St Paul Island and assign a helicopter equipped high endurance cutter to maintain a SAR presence. In addition, Coast Guard Marine Safety personnel will be in Dutch Harbor and perhaps additional ports checking stability.

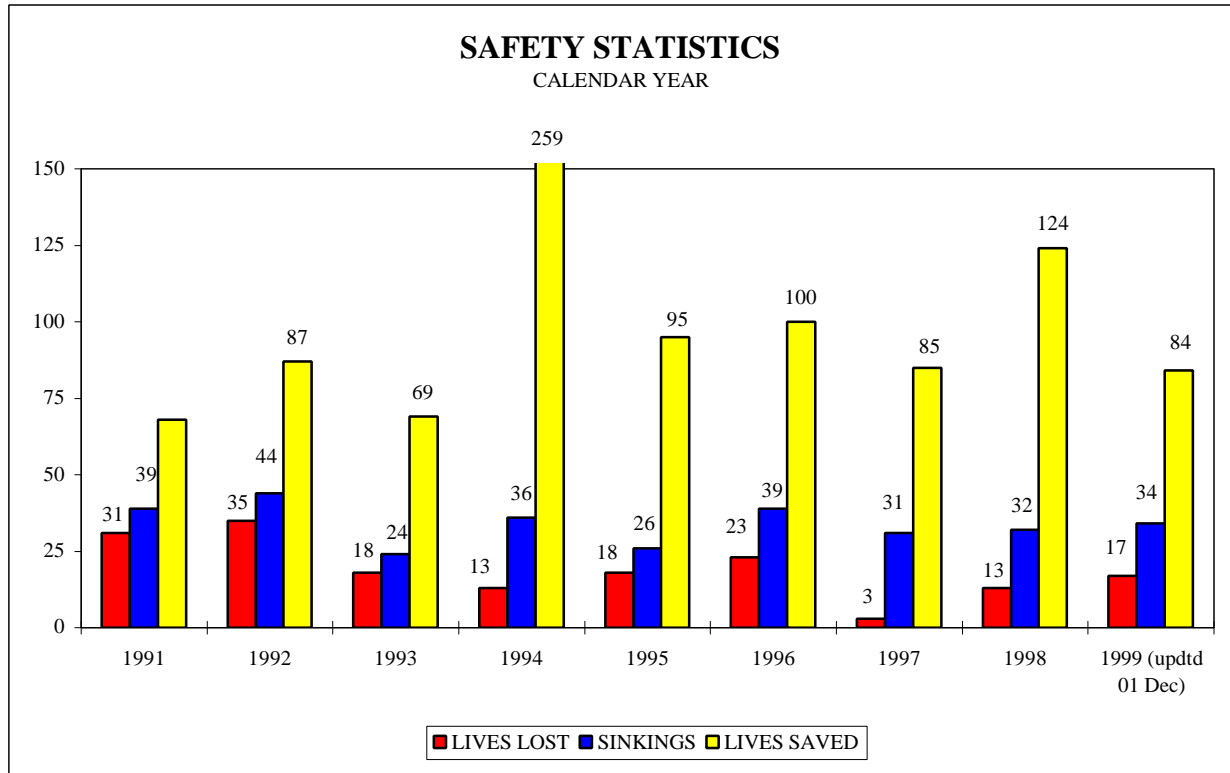
VII. CG Commercial Fishing Vessel Safety/Search and Rescue Cases

Table 1. CGD17 CFVS/Search and Rescue Case Summary						
Date	Vessel	Type	POB	Death	Vsl Loss	Cause
10/11/99	FRANCES W	Troller	0	0	Yes	Vessel sank at the dock in Hollis, AK.
10/13/99	DOROTHY JEAN	Seiner	5	0	No	Vessel struck rock, all POB boarded vessel's skiff and pushed vessel ashore, CG Station Ketchikan assisted with dewatering while tug held vessel ashore.
10/14/99	MAR DEL SUD	Crabber	5	0	No	Vessel took on water due to loose shaft packing, CGC MORGENTHAU, F/V OBSESSION, F/V MIDNIGHT SUN assisted.
10/15/99	LINDA B	Longliner	0	0	No	Vessel took on water dockside in Ketchikan, CG Station Ketchikan assisted.
10/17/99	SPECTRE	Troller	3	0	No	Vessel had engine trouble, lost communications, Air Station Kodiak located vessel, vessel from Chignik escorted vessel to Warners Bay.
10/19/99	SHIELD	Troller	1	0	No	Vessel grounded near Hoonah ferry terminal, master fell asleep, CG Station Juneau assisted.
10/19/99	GOD'S WILL	Crabber	5	0	No	Hydraulics overheated and caused fire.
10/19/99	PAVLOF	Crabber			No	Catastrophic failure of fuel pump, due to deteriorating wx CGC MORGENTHAU towed vessel to lee in Amak Island and transferred to commercial tugboat.

Table 1. CGD17 CFVS/Search and Rescue Case Summary						
Date	Vessel	Type	POB	Death	Vsl Loss	Cause
10/20/99	GOD'S WILL	Crabber	1	0	Yes	Vessel took on water and sank while transitting from False Pass to King cove , POB used raft, CG Air Station Kodiak helo hoisted O/O and delivered to Cold Bay clinic.
10/21/99	MARVA ANNE	Long liner	2	0	Yes	Vessel sank in Fredrick Sound, POB used raft and survival suits, F/V CELTIC PRIDE picked up POB.
10/26/99	UNCLE DAN			0	No	Vessel grounded vicinity of Ward Cove, CG Station Ketchikan responded.
10/29/99	ALASKAN PACIFIC	A/S Sitka released fm case.	4	0	No	Vessel took on water vicinity of Dixon Entrance, Ferry KENNICOTT assisted.
10/30/99	POLAR STAR	Longliner	0	0	Yes	Vessel sank in Thompson Harbor (Sitka).
10/30/99	T MIKE	Catcher/ Processor	2	0	Yes	Fuel line leak caused vessel fire, 2 POB abandoned ship to liferaft, were picked up by CG Air Station Kodiak HH-60 and were transported to Anchorage.
10/31/99	SUNSET BAY	Crabber		1	No	Vessel in transit. Man overboard, alone on deck in bad weather.
10/31/99	REVERIE	Troller	3	0	No	Vessel grounded vicinity of Shelikof Island, CG Air Station Sitka responded.
11/03/99	MISTRESS	Pot Boat	3	3	Yes	Vessel lost in bad weather vicinity of Cape Fanshaw. CGC WOODRUSH Air Station Sitka, Juneau Army National Guard assisted in search, one body recovered.
11/06/99	MITROFANIA	Pot Boat		0	No	Vessel ran aground vicinity of Kodiak. Air Station Kodiak, MSO Anchorage, MSD Unalaska responded.
11/09/99	PIXIE	Gillnetter	3	0	No	Pilot house damaged by heavy seas, Air Station Kodiak and F/V REDBEARD assisted, REDBEARD escorted vessel to Port Chatham.
11/12/99	BECCA DAWN	Longliner	4	1	Yes	Vessel sank vicinity Fairweather Grounds, A/S Sitka HH60 responded, recovered 3 POB fm the water. Survivors reported that 4 th POB donned survival suit and jumped into water in an attempt to free the liferaft.

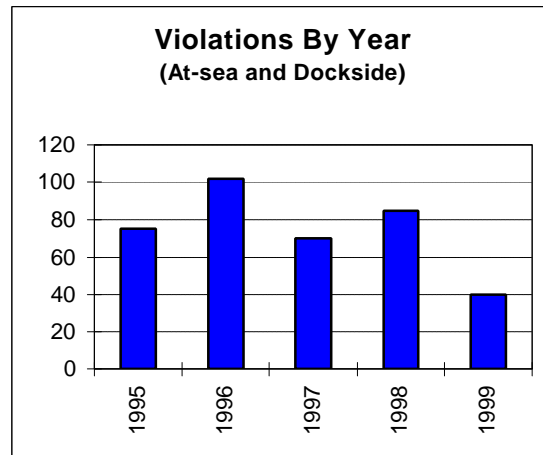
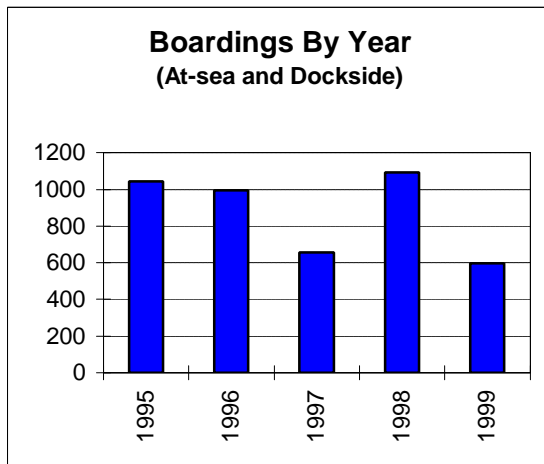
Figure 6. Historical Overview of CFVS Statistics

*There were 5 lives lost, 8 lives saved, and 7 vessel losses during this reporting period.



VIII. CGD17 Boarding Statistics

The following charts show boarding and fishery violation trends over the last six years. The actual year-to-date totals are displayed for 1999. Domestic fisheries boardings were down this period compared to the same period last year due to cutter effort being directed on the M/B. Appendix C contains a complete list of boardings and violations for the reporting period.



OCT - NOV 1998

F/V Boardings (at sea):	160
IFQ Monitors (dockside):	74
Boarding/monitor w/fisheries vio's:	10
Violation Rate:	4.3%

OCT – NOV 1999

F/V Boardings (at sea):	57
IFQ Monitors (dockside):	11
Boarding/monitor w/fisheries vio's:	2
Violation Rate:	2.9%

IX. Miscellaneous Admin

During this reporting period, Coast Guard personnel attended and participated in the North Pacific Anadromous Fisheries Commission Annual Meeting and the Annual Meeting for the Convention for the Management of Pollock Resources in the Central Bering Sea.

Coast Guard personnel also staffed two booths at Fish Expo in Seattle Washington. The Coast Guard provided information on communications, technology, law enforcement and commercial fishing vessel safety. Over 600 people participated in a Coast Guard survey regarding emergency communications throughout Alaska.

Appendix A

Oct-Nov 1999 Maritime Boundary Activity

01 Oct	C-130 initially detected one vessel 250 yards inside U.S. EEZ; the vessel returned to the RS EEZ. The aircraft was unable to obtain the vessel's name or flag. The fishing vessel was transiting with uncovered gear.
18 Oct	C-130 flight detected the EKARMA-3 and a vessel with the letters CE-1331 fishing on the line. Both vessels turned to the west after being overflown by the aircraft.
20 Oct	C-130 flight detected the KAPITAN AZARKIN fishing 130 yards inside the U.S. EEZ. A case package was prepared and submitted to the State Department, Coast Guard, and NMFS.
22 Oct	Several fishing vessels observed near the M/B were making overt attempts with fenders or tarps to cover their IRCS numbers.
24 Oct	Five vessels were observed covering their IRCS numbers with fenders and/or tarps inside the 1.5 NM buffer zone.

Appendix B

Boardings Without Violations

Vessel Name	Date	Vessel Type	Species	Area
ALEUT PRINCESS	11/12/9	Pot Boat	No Product/No Fishery	2C
ANNA LANE	11/29/9	Pot Boat	Pacific cod	SE
AURORA	11/15/9	Longliner	Halibut	2C
CENTURION	11/29/9	Pot Boat	Pacific cod	SE
CHANTICLEER	11/29/9	Pot Boat	Pacific cod	SE
CHRISTIAN	11/12/9	Longliner	No Product/No Fishery	2C
CINDORIA GENE	11/30/9	Pot Boat	Pacific cod	SE
CONTENDER	10/9/99	Longliner	Halibut	3A
COUGAR	11/5/99	Longliner	Halibut	3B
DEEP PACIFIC	10/5/99	Longliner	Pacific cod	
FRONTIER SPIRIT	10/5/99	Longliner	Pacific cod	521
GOLD NUGGET	10/9/99	Longliner	Halibut	3A
HADASSAH	11/13/9	Longliner	Pacific cod	3A
INIAN QUEEN	11/11/9	Seiner	No Product/No Fishery	2C
JONNY A	10/22/9	Longliner	Halibut	2C
LONE FISHERMAN	10/20/9	Longliner	No Product/No Fishery	2C
MAR-PACIFICO	11/30/9	Trawl, Catcher Vessel	No Product/No Fishery	SE
MISS LORI	10/28/9	Longliner	Halibut	3A
OCEAN PAVER	10/6/99	Longliner	Halibut	2C
OUTCAST	11/11/9	Longliner	No Product/No Fishery	2C
PACIFIC DAWN	10/7/99	Longliner	Halibut	2C
RUSTY ROADS	10/14/9	Shrimp Boat	Shrimp	
SEABIRD	11/17/9	Sail, other	No Product/No Fishery	

Vessel Name	Date	Vessel Type	Species	Area
SEAFREEZE ALASKA	11/19/9	Trawl, Catcher Vessel	Pollock	541
SEQUEL	11/12/9	Pot Boat	No Product/No Fishery	2C
SHANON	11/2/99	Troller	Halibut	2C
SPIRIT OF THE NORTH	11/20/9	Longliner	No Product/No Fishery	542
STEADFAST	11/12/9	Longliner	No Product/No Fishery	2C
SUNDEE LYNN	11/11/9	Longliner	No Product/No Fishery	2C
VOYAGER	10/8/99	Longliner	Halibut	2C

